



# Victoria™ Series

PROJECT NAME: \_\_\_\_\_

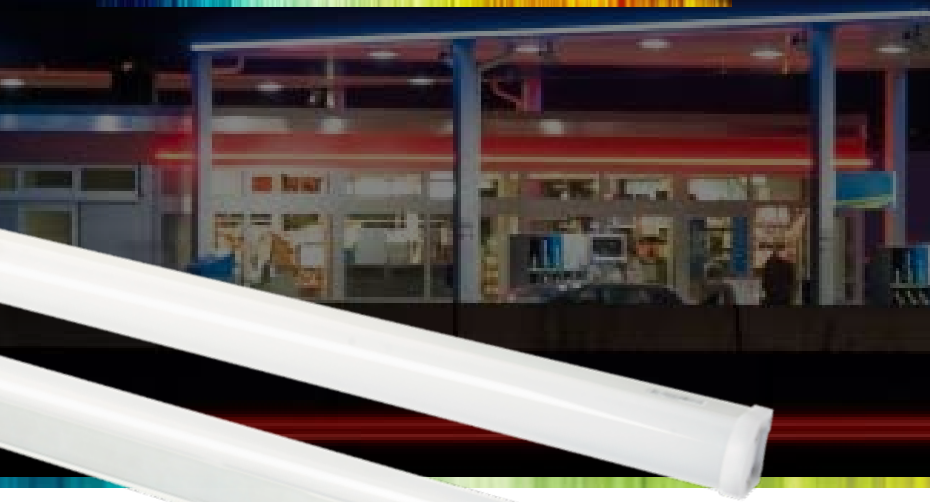
CATALOG: \_\_\_\_\_

NOTES: \_\_\_\_\_

## Linear Universal LED Fixture

### Key Features

- 120LPW
- IP65
- Water Proof Quick Connect
- Low Power | Medium Power | High Power
- 90° Corner
- 1', 4', & 8' lengths
- 3000K | 4000K | 5000K | 6500K
- 120-277V
- Indoor/Outdoor
- UL
- 7yr warranty



**IP65**



### DESCRIPTION

The Victoria™ Series LUF (Linear Universal Fixture) is another breakthrough innovation delivered by VM5 Lighting Solutions. Available in 1', 4' and 8' linear lengths and a 7 inch 90 degree corner connector, along with several mounting options and a wide variety of lumen packages makes this product an industry first solution. This elegant and robust design can be used in a multitude of lighting applications. Each Section comes with integrated drivers and a patented male/female integrated connector for easy installation and a continuous run of light without dark spots. Perfectly suited for c-store, grocery, retail, cove and industrial applications.



# High Power

Catalog Number	Description	Model Number	Input Voltage (VAC)	Wattage (Watts)	Length (Inches)	Length (Feet)	Lumens	Color Temperature (Kelvin)	LPW	Watts Per Foot	Lumens Per Foot	IP	Weight (lbs.)
79010	90° Corner	VLH-1C-14W-30K-120V	120	15	4.8	0.4	1146	3000	79	36.3	2864	40	0.88
79011	90° Corner	VLH-1C-14W-40K-120V	120	15	4.8	0.4	1378	4000	95	36.3	3444	40	0.88
79012	90° Corner	VLH-1C-14W-50K-120V	120	15	4.8	0.4	1378	5000	95	36.3	3444	40	0.88
79013	90° Corner	VLH-1C-14W-65K-120V	120	15	4.8	0.4	1363	6500	94	36.3	3408	40	0.88
79040	90° Corner	VLH-1C-14W-30K-277V	277	15	4.8	0.4	1146	3000	79	36.3	2864	40	0.88
79041	90° Corner	VLH-1C-14W-40K-277V	277	15	4.8	0.4	1378	4000	95	36.3	3444	40	0.88
79042	90° Corner	VLH-1C-14W-50K-277V	277	15	4.8	0.4	1378	5000	95	36.3	3444	40	0.88
79043	90° Corner	VLH-1C-14W-65K-277V	277	15	4.8	0.4	1363	6500	94	36.3	3408	40	0.88
79014	1-foot	VLH-1L-14W-30K-120V	120	15	12	1	1146	3000	79	14.5	1146	65	1.1
79015	1-foot	VLH-1L-14W-40K-120V	120	15	12	1	1262	4000	87	14.5	1262	65	1.1
79016	1-foot	VLH-1L-14W-50K-120V	120	15	12	1	1262	5000	87	14.5	1262	65	1.1
79017	1-foot	VLH-1L-14W-65K-120V	120	15	12	1	1334	6500	92	14.5	1334	65	1.1
79044	1-foot	VLH-1L-14W-30K-277V	277	15	12	1	1146	3000	79	14.5	1146	65	1.1
79045	1-foot	VLH-1L-14W-40K-277V	277	15	12	1	1262	4000	87	14.5	1262	65	1.1
79046	1-foot	VLH-1L-14W-50K-277V	277	15	12	1	1262	5000	87	14.5	1262	65	1.1
79047	1-foot	VLH-1L-14W-65K-277V	277	15	12	1	1334	6500	92	14.5	1334	65	1.1
79018	4-foot	VLH-4-58W-30K-UNV	120-277	58	46.8	3.9	6438	3000	111	14.9	1651	65	4.4
79019	4-foot	VLH-4-58W-40K-UNV*	120-277	58	46.8	3.9	6670	4000	115	14.9	1710	65	4.4
79020	4-foot	VLH-4-58W-50K-UNV*	120-277	58	46.8	3.9	6960	5000	120	14.9	1785	65	4.4
79021	4-foot	VLH-4-58W-65K-UNV*	120-277	58	46.8	3.9	7366	6500	127	14.9	1889	65	4.4
79022	8-foot	VLH-8-116W-30K-UNV*	120-277	116	94.8	7.9	11600	3000	100	14.7	1468	65	8.6
79023	8-foot	VLH-8-116W-40K-UNV*	120-277	116	94.8	7.9	12760	4000	110	14.7	1615	65	8.6
79024	8-foot	VLH-8-116W-50K-UNV*	120-277	116	94.8	7.9	12992	5000	112	14.7	1645	65	8.6
79025	8-foot	VLH-8-116W-65K-UNV	120-277	116	94.8	7.9	12992	6500	112	14.7	1645	65	8.6

\*DLC 4.2 Standard models

Each Model: Beam Angle 120 PF↑.95 THD↓10% Operating Temp -25°C to 55°C  
5% variation on published numbers

# High Power Dimmable All models DLC 4.2 Premium

Catalog Number	Description	Model Number	Input Voltage (VAC)	Wattage (Watts)	Length (Inches)	Length (Feet)	Lumens	Color Temperature (Kelvin)	LPW	Watts Per Foot	Lumens Per Foot	Weight (lbs.)
79119	4-foot	VLH-4-65W-40K-UNV-D1-P3	100-277	65	47.2	3.9	8450	4000	130	16.7	2037	4.19
79120	4-foot	VLH-4-65W-40K-UNV-D1-PG	100-277	65	47.2	3.9	8450	4000	130	16.7	2037	4.19
79121	4-foot	VLH-4-65W-40K-UNV-D1-P6	100-277	65	47.2	3.9	8450	4000	130	16.7	2037	4.19
79122	4-foot	VLH-4-65W-50K-UNV-D1-P3	100-277	65	47.2	3.9	8450	5000	130	16.7	2117	4.19
79123	4-foot	VLH-4-65W-50K-UNV-D1-PG	100-277	65	47.2	3.9	8450	5000	130	16.7	2117	4.19
79124	4-foot	VLH-4-65W-50K-UNV-D1-P6	100-277	65	47.2	3.9	8450	5000	130	16.7	2117	4.19
79125	8-foot	VLH-8-130W-40K-UNV-D1-P3	100-277	130	94.5	7.9	16900	4000	130	16.5	2053	8.9
79126	8-foot	VLH-8-130W-40K-UNV-D1-P6	100-277	130	94.5	7.9	16900	4000	130	16.5	2053	8.9
79127	8-foot	VLH-8-130W-40K-UNV-D1-PG	100-277	130	94.5	7.9	16900	4000	130	16.5	2053	8.9
79128	8-foot	VLH-8-130W-50K-UNV-D1-P3	100-277	130	94.5	7.9	16900	5000	130	16.5	2092	8.9
79129	8-foot	VLH-8-130W-50K-UNV-D1-P6	100-277	130	94.5	7.9	16900	5000	130	16.5	2092	8.9
79130	8-foot	VLH-8-130W-50K-UNV-D1-PG	100-277	130	94.5	7.9	16900	5000	130	16.5	2092	8.9

Each Model: IP 65 Beam Angle 130 PF↑.9 THD<20% Operating Temp -25°C to 55°C  
5% variation on published numbers

## OPTICS

UV-stabilized, injection molded, impact resistant polycarbonate diffuser with symmetrical 120 degree beam angle. Lumen Packages available in 500, 1000 and 1620 lumens per foot. 90+ CRI and 110+ Lumens Per Watt. 5000 Kelvin temperature standard with additional color temperatures also available.

## ELECTRICAL

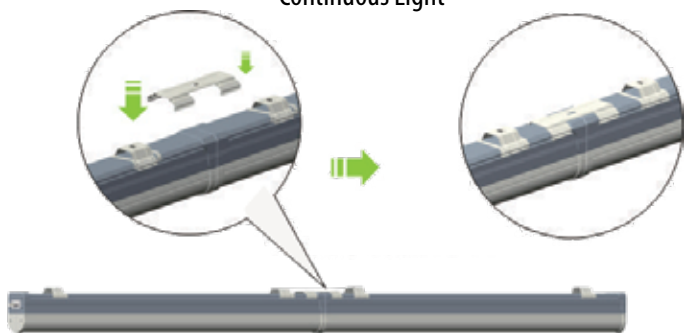
Utilizes high efficiency LEDs mounted to metal core circuit boards. Integrated High Efficiency Driver operates 120 through 277V 50/60 Hz. Integral surge protection standard and tested in accordance with IEEE/ANSI standards. UL waterproof male/female connectors. Dimming and emergency back-up options available.

## INSTALLATION

Simple and fast installation delivered by flexible options such as surface or suspension mounting. UL approved waterproof male/female quick connect for continuous lengths.



Continuous Light



Smooth/Flat Surface Top



## Medium Power

Catalog Number	Description	Model Number	Input Voltage (VAC)	Wattage (Watts)	Length (Inches)	Length (Feet)	Lumens	Color Temperature (Kelvin)	LPW	Watts Per Foot	Lumens Per Foot	IP	Weight (lbs.)
77010	90° Corner	VLM-1C-9W-30K-120V	120	9	4.8	0.4	774	3000	86	22.5	1935	40	0.88
77011	90° Corner	VLM-1C-9W-40K-120V	120	9	4.8	0.4	783	4000	87	22.5	1958	40	0.88
77012	90° Corner	VLM-1C-9W-50K-120V	120	9	4.8	0.4	783	5000	87	22.5	1958	40	0.88
77013	90° Corner	VLM-1C-9W-65K-120V	120	9	4.8	0.4	783	6500	87	22.5	1958	40	0.88
77040	90° Corner	VLM-1C-9W-30K-277V	277	9	4.8	0.4	774	3000	86	22.5	1935	40	0.88
77041	90° Corner	VLM-1C-9W-40K-277V	277	9	4.8	0.4	783	4000	87	22.5	1958	40	0.88
77042	90° Corner	VLM-1C-9W-50K-277V	277	9	4.8	0.4	783	5000	87	22.5	1958	40	0.88
77043	90° Corner	VLM-1C-9W-65K-277V	277	9	4.8	0.4	783	6500	87	22.5	1958	40	0.88
77014	1-foot	VLM-1L-9W-30K-120V	120	9	12	1.0	774	3000	86	9	774	65	1.1
77015	1-foot	VLM-1L-9W-40K-120V	120	9	12	1.0	783	4000	87	9	783	65	1.1
77016	1-foot	VLM-1L-9W-50K-120V	120	9	12	1.0	783	5000	87	9	783	65	1.1
77017	1-foot	VLM-1L-9W-65K-120V	120	9	12	1.0	783	6500	87	9	783	65	1.1
77044	1-foot	VLM-1L-9W-30K-277V	277	9	12	1.0	774	3000	86	9	774	65	1.1
77045	1-foot	VLM-1L-9W-40K-277V	277	9	12	1.0	783	4000	87	9	783	65	1.1
77046	1-foot	VLM-1L-9W-50K-277V	277	9	12	1.0	783	5000	87	9	783	65	1.1
77047	1-foot	VLM-1L-9W-65K-277V	277	9	12	1.0	783	6500	87	9	783	65	1.1
77018	4-foot	VLM-4-36W-30K-UNV	120-277	36	46.8	3.9	3,996	3000	111	9.2	1025	65	4.4
77019	4-foot	VLM-4-36W-40K-UNV*	120-277	36	46.8	3.9	4,320	4000	120	9.2	1108	65	4.4
77020	4-foot	VLM-4-36W-50K-UNV*	120-277	36	46.8	3.9	4,320	5000	120	9.2	1108	65	4.4
77021	4-foot	VLM-4-36W-65K-UNV*	120-277	36	46.8	3.9	4,320	6500	120	9.2	1108	65	4.4
77022	8-foot	VLM-8-72W-30K-UNV*	120-277	72	94.8	7.9	7,200	3000	100	9.1	911	65	8.6
77023	8-foot	VLM-8-72W-40K-UNV*	120-277	72	94.8	7.9	7,920	4000	110	9.1	1003	65	8.6
77024	8-foot	VLM-8-72W-50K-UNV*	120-277	72	94.8	7.9	7,920	5000	110	9.1	1003	65	8.6
77025	8-foot	VLM-8-72W-65K-UNV	120-277	72	94.8	7.9	7,920	6500	110	9.1	1003	65	8.6

\*DLC 4.2 Standard models

Each Model: Beam Angle 120 PF↑.95 THD↓10% Operating Temp -25°C to 55°C  
5% variation on published numbers

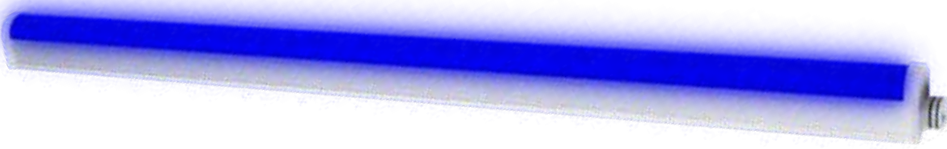


## Low Power

Catalog Number	Description	Model Number	Input Voltage (VAC)	Wattage (Watts)	Length (Inches)	Length (Feet)	Lumens	Color Temperature (Kelvin)	LPW	Watts Per Foot	Lumens Per Foot	IP	Weight (lbs.)
75010	90° Corner	VLL-1C-5W-30K-120V	120	5	4.8	0.4	450	3000	100	11.3	1,125	40	0.88
75011	90° Corner	VLL-1C-5W-40K-120V	120	5	4.8	0.4	482	4000	107	11.3	1,204	40	0.88
75012	90° Corner	VLL-1C-5W-50K-120V	120	5	4.8	0.4	482	5000	107	11.3	1,204	40	0.88
75013	90° Corner	VLL-1C-5W-65K-120V	120	5	4.8	0.4	482	6500	107	11.3	1,204	40	0.88
75040	90° Corner	VLL-1C-5W-30K-277V	277	5	4.8	0.4	450	3000	100	11.3	1,125	40	0.88
75041	90° Corner	VLL-1C-5W-40K-277V	277	5	4.8	0.4	482	4000	107	11.3	1,204	40	0.88
75042	90° Corner	VLL-1C-5W-50K-277V	277	5	4.8	0.4	482	5000	107	11.3	1,204	40	0.88
75043	90° Corner	VLL-1C-5W-65K-277V	277	5	4.8	0.4	482	6500	107	11.3	1,204	40	0.88
75014	1-foot	VLL-1L-5W-30K-120V	120	5	12	1	450	3000	100	4.5	450	65	1.1
75015	1-foot	VLL-1L-5W-40K-120V	120	5	12	1	482	4000	107	4.5	482	65	1.1
75016	1-foot	VLL-1L-5W-50K-120V	120	5	12	1	482	5000	107	4.5	482	65	1.1
75017	1-foot	VLL-1L-5W-65K-120V	120	5	12	1	482	6500	107	4.5	482	65	1.1
75044	1-foot	VLL-1L-5W-30K-277V	277	5	12	1	482	3000	107	4.5	482	65	1.1
75045	1-foot	VLL-1L-5W-40K-277V	277	5	12	1	482	4000	107	4.5	482	65	1.1
75046	1-foot	VLL-1L-5W-50K-277V	277	5	12	1	482	5000	107	4.5	482	65	1.1
75047	1-foot	VLL-1L-5W-65K-277V	277	5	12	1	482	6500	107	4.5	482	65	1.1
75018	4-foot	VLL-4-18W-30K-UNV	120-277	18	46.8	3.9	1,800	3000	100	4.6	462	65	4.4
75019	4-foot	VLL-4-18W-40K-UNV*	120-277	18	46.8	3.9	2,268	4000	126	4.6	582	65	4.4
75020	4-foot	VLL-4-18W-50K-UNV*	120-277	18	46.8	3.9	2,232	5000	124	4.6	572	65	4.4
75021	4-foot	VLL-4-18W-65K-UNV*	120-277	18	46.8	3.9	2,232	6500	124	4.6	572	65	4.4
75022	8-foot	VLL-8-36W-30K-UNV*	120-277	36	94.8	7.9	3,600	3000	100	4.6	456	65	8.6
75023	8-foot	VLL-8-36W-40K-UNV*	120-277	36	94.8	7.9	3,960	4000	110	4.6	501	65	8.6
75024	8-foot	VLL-8-36W-50K-UNV*	120-277	36	94.8	7.9	3,960	5000	110	4.6	501	65	8.6
75025	8-foot	VLL-8-36W-65K-UNV	120-277	36	94.8	7.9	3,960	6500	110	4.6	501	65	8.6

\*DLC 4.2 Standard models

Each Model: Beam Angle 120 PF↑.95 THD↓10% Operating Temp -25°C to 55°C  
5% variation on published numbers

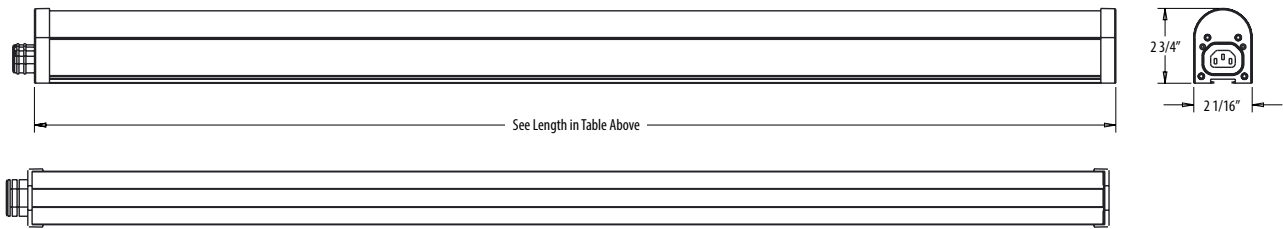


# Special Colors

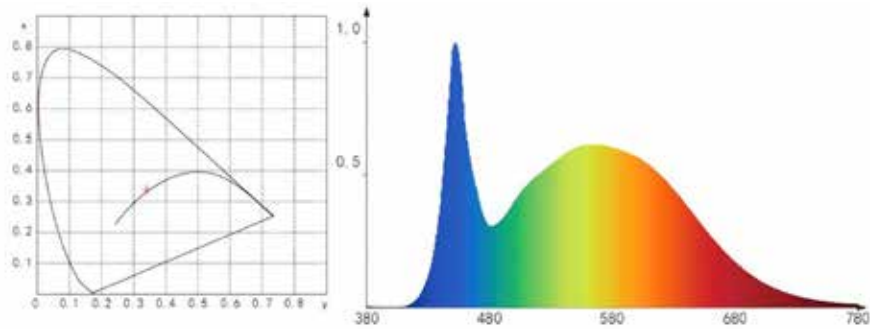
Catalog Number	Description	Model Number	Description	Input Voltage (VAC)	Wattage (Watts)	Length (Inches)	Length (Feet)	Watts Per Foot	Wave Length (NM)	Beam Angle (Degrees)	IP	Weight (lbs.)
10004	4-foot	VLM-4-58W-BLU-UNV-C	Blue, 120-277V, 58W, 4', Clear	120-277	58	47.2	3.9	14.8	450	120	65	4.4
10008	8-foot	VLM-8-116W-BLU-UNV-C	Blue, 120-277V, 116W, 8', Clear	120-277	116	94.5	7.9	14.7	450	120	65	8.6

Each Model: PF↑.95 THD↓10% Operating Temp -25°C to 55°C  
5% variation on published numbers

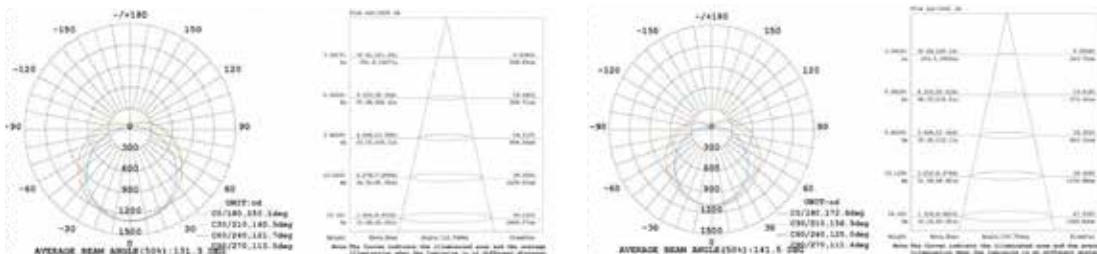
## DIMENSIONS

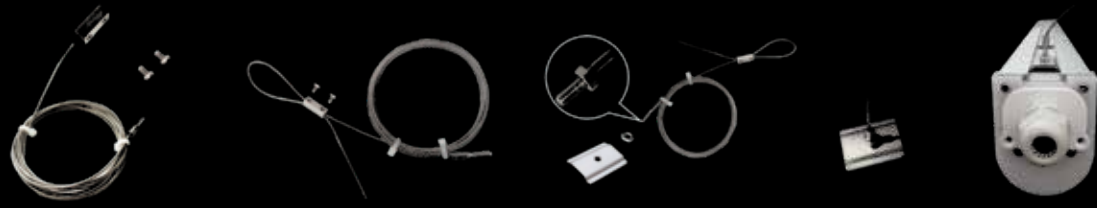


## SPECTRAL POWER DISTRIBUTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





Suspension Kit



Power Cable

Interconnection Cable

End Cap



Flush Mount Kit

## Accessories

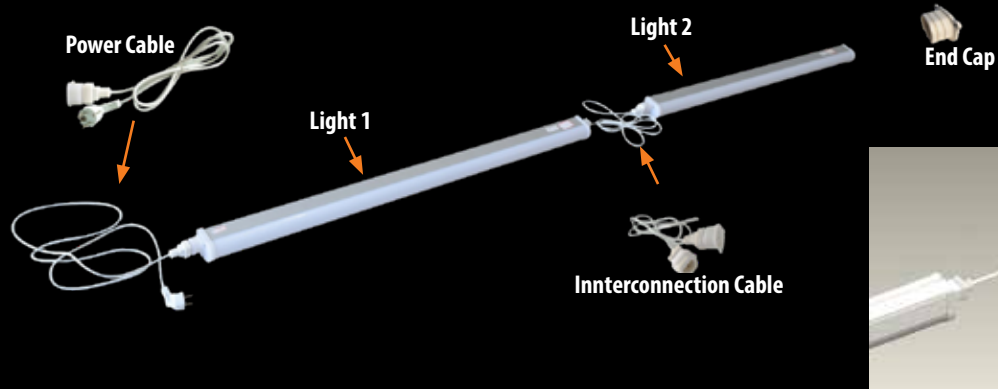
Catalog Number	Model Number	Description
77701	VLL-FM-SS	Flush Mounting Stainless Steel Clips (1 pair)
77702	VLL-AT-SS	Anti-theft stainless steel clips (1 pair)
77703	VLL-SK	Suspending kit (1 pair, 4.5 feet)
77704	VLL-FM-PC2	Power Cable (16AWG) (6 feet)
77705	VLL-FM-EC	End Cap for Non-Dimming Series
77706	VLL-FM-IC6	Interconnection Cable (6 feet)
77707	VLL-FM-ICB	Interconnection Bar
77708	VLL-FM-PJ	Power Junction Box
77709	VLL-FM-DMC	Dimming Cable (22 AWG) (6 feet)
77710	VLL-FM-EC2	End Cap for 2 plug connector
77711	VLL-FM-ICC	Interconnection Clip





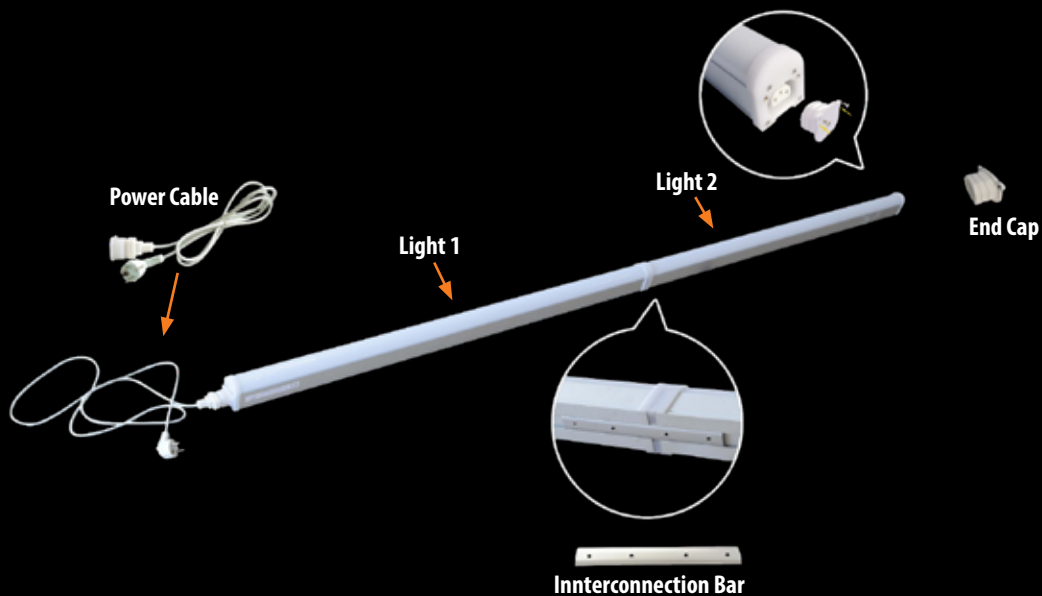
## Cable Interconnection

(plug connection with cable)



## Gapless Interconnection

(plug connection without cable)



Please send orders to:  
Email: [order@vm5lighting.com](mailto:order@vm5lighting.com)

